

**NOTE:**

1. Joints and connections shall be as specified under 604.06
2. Manholes must be in accordance with ASTM C-478
3. Precast walls shall have a minimum thickness of 5 inches and be reinforced sufficiently to permit shipping and handling without damage.

4. Finish manhole channel according to Standard Drawing AA-S117
5. See table for manhole base diameter

*Stephen J. Salay*  
SEWER SYSTEM ENGINEERING MANAGER

*Stephen E. Eicher*  
ADMINISTRATOR

APPROVED

REVISED 5-16-97



**TYPE "C" MANHOLE**  
42" Dia. & Smaller  
Pipe

CITY OF COLUMBUS, OHIO.  
DEPARTMENT OF PUBLIC UTILITIES  
DIVISION OF SEWERAGE & DRAINAGE

**STANDARD  
CONSTRUCTION DRAWING**

DR. CAW	SHEET 1	FILE NO.
CK. DJH	OF 2	AA-S102

MANHOLE BASE I.D. (inches)	MAXIMUM PIPE O.D.	
	Straight through Installation (inches)	Right Angle Installation (inches)
48	31	25
60	42	32
72	51	38
84	—	44
96	—	50

 SENIOR SYSTEM ENGINEERING MANAGER	
 ADMINISTRATOR	
APPROVED	REVISED 5-16-97

TYPE "C" MANHOLE  
 42" Dia. & Smaller  
 Pipe

CITY OF COLUMBUS, OHIO. DEPARTMENT OF PUBLIC UTILITIES DIVISION OF SEWERAGE & DRAINAGE		
STANDARD CONSTRUCTION DRAWING		
DR. <u>RLS</u> CK. _____	SHEET <u>2</u> OF <u>2</u>	FILE NO. AA-S102